Met Office Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Saturday 01 Jan 2022 until 23:59 on Sunday 02 Jan 2022

Forecast Issued on Saturday 01 Jan 2022 at 00:55

Confidence: High confidence for a mild start to the New Year, turning colder on Monday with some wintery showers likely. Lower confidence for timings and amount of rainfall on New Year's Day.

Headline for Saturday 01 Jan 2022: Southerly severe gales, very mild, mainly dry with hill fog.

Mountain weather hazards on Saturday 01 Jan 2022

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** Low Likelihood
Gales High Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Drizzle	Fog	Cloudy	Cloudy	Fog	Fog
Precipitation probability					
20%	50%	10%	10%	20%	40%

Forecast for Saturday 01 Jan 2022

Weather: Some light and patchy rain at first, then becoming mainly dry later this morning while remaining dull. This afternoon some limited bright or sunny spells may develop, with the best of the brightness and cloud breaks across east and southeastern areas like Bala. Meanwhile across western areas patchy drizzle is possible. Feeling quite mild but the southerly gales or severe gales will likely cancel this out.

Chance of cloud free mountain/hill tops above 800m: 60% at best this afternoon across eastern areas, otherwise generally 20% chance of cloud free mountain tops.

Visibility: Visibility will often be poor or very poor, with large tracts of land above 600m covered with cloud. The more sheltered eastern hills are likely to have less low cloud, and occasionally views of near-by hills this afternoon.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Saturday 01 Jan 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	67/80 S	48/62 SW	39/51 SW	40/52 SW	37/49 SW	34/45 SW	32/43 SW
600	46/58 S	34/47 SW	29/40 SW	28/40 SW	27/38 SW	25/35 SW	23/33 SW
300	27/47 S	21/40 S	19/34 SW	19/35 S	18/34 SW	17/31 SW	15/29 SW
Valley	27/47 S	21/40 S	19/35 SW	19/36 S	19/36 SW	17/33 SW	15/28 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	7/-1	7/0	6/-0	6/-1	5/-1	5/-1	5/-1
600	9/3	9/3	8/3	8/3	7/2	7/2	7/2
300	12/7	11/7	10/7	10/6	9/6	9/6	9/6
Valley	13/8	12/8	12/8	11/8	11/7	10/7	10/7
Freezing Level*	2600m	1900m	1600m	1500m	1600m	1500m	1400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Very mild for January but strong winds will add a chill factor, severe gales are likely in the morning and storm force gusts are expected around higher Welsh mountains around dawn. Gusts around 70mph expected on Snowdon Summit at first.

Forecast for Sunday 02 Jan 2022

Weather: A brief spell of heavy rain is likely through the early hours, followed by drier conditions for the morning with some sunshine likely to break at times across eastern areas. A spell of heavy rain is likely to arrive Sunday afternoon, with the risk of thunder, this clearing to showers through the evening. Overnight temperatures may be warmer than day time temperatures.

Maximum wind: Southwesterly 30-35mph with gusts 45-55mph.

Chance of cloud free mountain/hill tops above 800m: Generally 20% at first, improving 60% across eastern areas for a time before a period of extensive low cloud is possible in the afternoon. Then improving widespread 70% through the evening as broken cloud arrives.

Visibility: Extensive cloud down to 500m will shroud the large tracts of land overnight and through the afternoon, and also across western hills through the morning. Visibility improves for a time across eastern areas, with distant hills clearly visible. Visibility is also likely to decrease poor with heavy rain, and perhaps thundery conditions.

Temperature: **Valleys:** Plus 11 Celsius.
At 800m: Plus 4 Celsius
Freezing level: Above the summits.

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Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
Issued at: 00:55 on Sat 01 Jan 2022

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